

Form PTO-1449

U.S. Department of Commerce
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P21289Serial No.
09 869,334INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
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Hirofumi ENDO et al.Filing Date
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DR	4 3 4 6 2 2 7	08/24/82	TERAHARA et al.			
↑	4 4 1 0 6 2 9	10/18/83	TERAHARA et al.			
↓	4 4 4 8 9 7 9	05/15/84	TERAHARA et al.			
DR	6 0 4 3 0 6 4	03/28/00	DAVIS et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
DR	5 7 - 5 0 8 9 4	03/25/82	JAPAN			
↑	7 - 1 8 4 6 7 0	07/25/95	JAPAN			
↓	9 6 / 4 0 8 6 3	12/19/96	W.I.P.O.			
	2 6 7 2 5 5 1	01/06/89	JAPAN			
	6 4 - 2 5 8 5	01/06/89	JAPAN			
DR	0 6 4 9 9 0 7	04/26/95	E.P.O.			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DR	1	English Language Abstract of JP 57-50894.
↑	2	English Language Abstract of JP 7-184670.
	3	English Language Abstract of JP 64-2585.
	4	The Journal of Antibiotics, 29, 1336 (1976). pp. 1346-1348
	5	http://www.pasteur.fr/Bio/SubtilList.html .
	6	Kunst, F. et al., Nature, Vol. 390, pp. 249-256 (1997).
↓	7	Rivolta, C. et al., Microbiology, Vol. 144, pp. 877-884 (1998).
DR	8	Alberts, A., Cardiology, Vol. 77 (suppl 4), pp 14-21 (1990).

EXAMINER

DATE CONSIDERED

7/1/04

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.